

PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 21924.NP	SERIAL NO. 10/665,169
		APPLICANT Alan K. Snell	
		FILING DATE September 18, 2003	GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KG	B1	6,213,304	Apr. 10, 2001	T. Juliussen			
	B2	6,298,993	Oct. 9, 2001	M.E. Kalozdi			
	B3	6,500,160	Dec. 31, 2002	S. Mizutani			
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	B6	US2002/0056655	May 16, 2002	J.R. Cottingham			

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KG	✓ B7	EP 0721886	July 17, 1996	Europe			
	✓ B8	GB 2258206	Feb. 3, 1993	Great Britain			
	✓ B9	GB 2238286	May 29, 1991	Great Britain			
KG	✓ B10	DE 3923289	Oct. 4, 1990	Germany			
KG	✓ B11	CH 671145	Aug. 15, 1989	Switzerland			
KG	✓ B12	EP 0313689	May 3, 1989	Europe			
	✓ B13	GB 2208287	May 22, 1989	Great Britain			
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	✓ B18	JP 2001114214	Apr. 24, 2001	Japan			
	✓ B19	JP 2000333988	Dec. 5, 2000	Japan			
	✓ B20	JP 2000043818	Feb. 15, 2000	Japan			



PTO-1449 LIST OF PRIOR ART CITED BY APPLICANT	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 21924.NP	SERIAL NO. 10/665,169
		APPLICANT Alan K. Snell	
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↓	✓ C2	JP 05139473	Jun. 8, 1993	Japan			
↓	✓ C3	JP 04339724	Nov. 26, 1992	Japan			
↓	✓ C4	JP 03256848	Nov. 15, 1991	Japan			

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PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 7

Complete if Known

Application Number	10/665,169
Filing Date	September 18, 2003
First Named Inventor	Alan K. Snell
Art Unit	3761
Examiner Name	Keshia L. Gibson
Attorney Docket Number	1032.005

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Sheet 2

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First Named Inventor	Alan K. Snell
Art Unit	3761
Examiner Name	Keshia L. Gibson
Attorney Docket Number	1032.005

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		Number-Kind Code ² (if known)			
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KG		WO 99/03436	01-28-1999	Hammons		
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Filing Date	September 18, 2003
First Named Inventor	Alan K. Snell
Art Unit	3761
Examiner Name	Keshia L. Gibson
Attorney Docket Number	1032.005

Sheet 4 of 7**U. S. PATENT DOCUMENTS**

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
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KG		JP 04339724 A	11-26-1992	Kaneda		✓
↓		JP 05139473 A (Abstract)	06-08-1993	Masaki		✓
		JP 06007213 A (Abstract)	01-18-1994	Tachikawa		✓
		JP 2000043818 A (Abstract)	02-15-2000	Nakanishi		✓
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Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet 7

of 7

Application Number	10/665,169
Filing Date	September 18, 2003
First Named Inventor	Alan K. Snell
Art Unit	3761
Examiner Name	Keshia L. Gibson
Attorney Docket Number	1032.005

[illegible]

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Examiner Initials*	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	P ^o
		Country Code ² Number ⁴ Kind Code ⁵ (if known)				
KG		JP 2000043818 A (Abstract)	02-15-2000	Nakanishi		✓
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Examiner Signature	<i>KG</i>	Date Considered	5/2/05
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PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 21924.NP	SERIAL NO. 10/665,169
		APPLICANT Alan K. Snell	
		FILING DATE September 18, 2003	GROUP _____

LIST OF PRIOR ART CITED BY APPLICANT

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